

Basingwold Rural District  
Council

Annual Report  
o f  
The Medical Officer of Health  
for the Year 1925.

: : : : : :

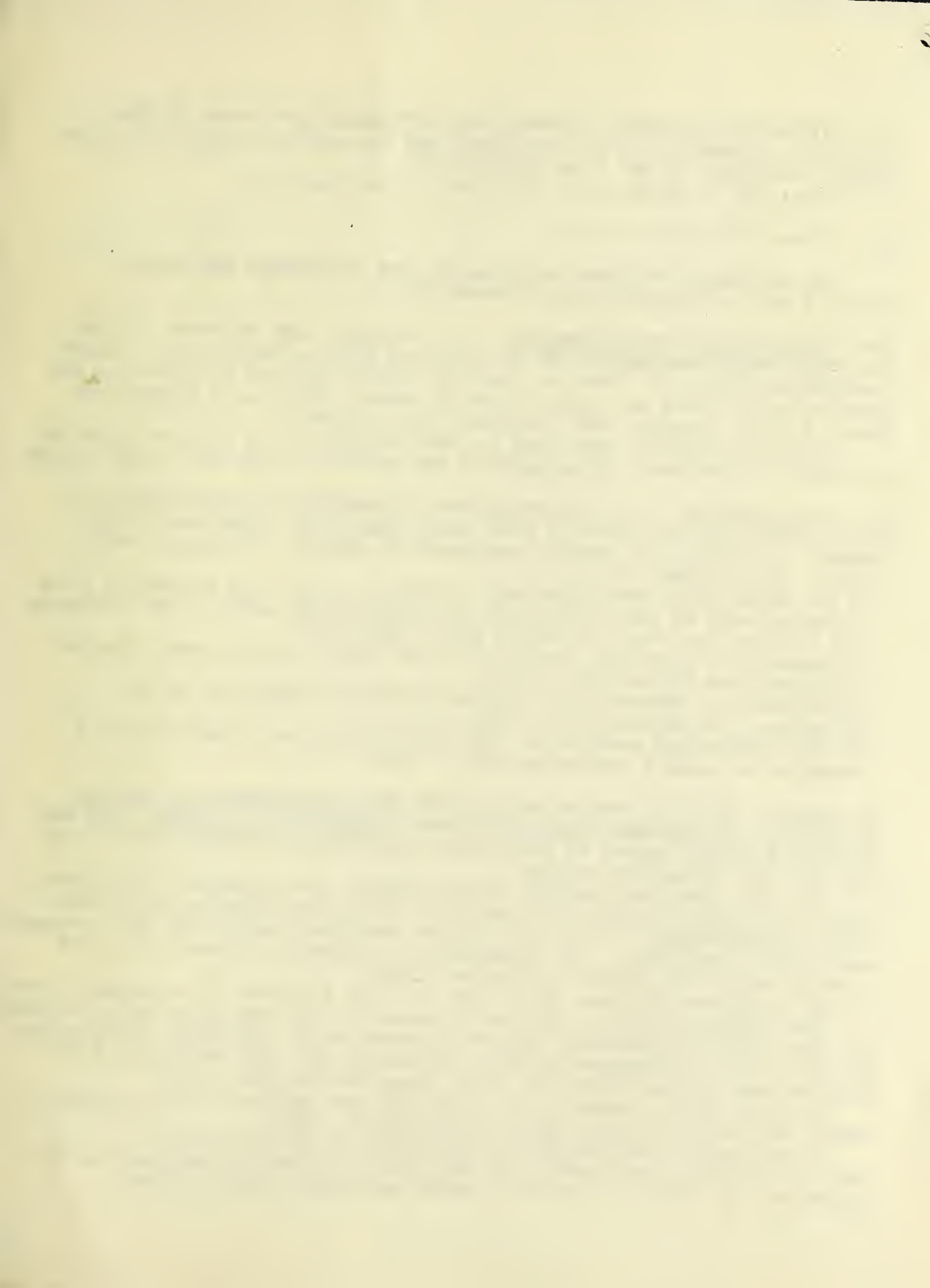




19. Private Slaughter-houses in the area at the dates mentioned:

|                  | In 1920.  | In Jan.1925. | In Dec.1925. |
|------------------|-----------|--------------|--------------|
| Registered ..... | 13        | 13           | 13           |
| Licensed .....   | 2         | 4            | 5            |
| Total            | <u>15</u> | <u>17</u>    | <u>18</u>    |

Other Foods.- In several Bakehouses and Fried Fish shops in the District have been systematically visited, relating to the sanitary conditions, cleanliness, mode and conditions of preparation, storage and distribution of food. All these have been found satisfactory and no complaints have been received.



Difficulties found in remedying unfitness have been in the owners being unable to get builders and the allied trades to do the works necessary in the time specified.

There are no back-to-back houses in the District.

15. Unhealthy areas - Nil.

The existing bye-laws relating to new buildings are satisfactory and are carried out effectually.

16. General and miscellaneous. All matters are reported to the Sanitary Committee under the Housing and Public Health Acts, whose recommendations are acted on, and special attention is given to the provision of sinks and water-closets, where there is a sufficient water supply, sewers, and treatment for effluent.

Excreted matters are used as manures etc., and rubbish tips are provided for refuse. Householders are asked to burn all house refuse.

16. Milk Supply. All the registered Cowkeepers and Purveyors of Milk (wholesale and retail) have been regularly inspected with regard to cattle and persons employed cleansing, lighting, ventilation and drainage, etc.

- (1) No cases have been reported or found of any cows suffering from tuberculosis or emaciation due to tuberculous udder. The cowsheds as a whole are kept in fairly good condition.
- (2) Numbers of licences granted for the sale of milk under special designations Order 1923 - Nil.
- (3) Refusal or revocation of registration of retailers or of licences for graded milk - Nil.
- (4) The summarized results of the bacteriological examination of samples of graded and other milk - Nil.

18. Meat.- This is carried out by the Sanitary Inspector, who is preparing for the Meat and other Foods Examination Diploma, and who has had a large amount of practical experience in Public Abbatoirs and Private Slaughter-houses.

All the Slaughter-houses (18 in number) are entered & recorded under the Public Health Meat Register 1924, for regular and occasional slaughtering. All are visited systematically and the carcasses and organs examined. No arrangement is made at present for meat marking under the Public Health Act 1924.

No arrangements have been made for the disposal of condemned meat.

The forms of notice that were issued to all butchers and slaughtermen had full instructions printed thereon as to the mode of procedure by them, and the Inspector fully explained all the sections of the Regulations to them when the first inspections were made.

All the shops, stores, and vehicles are systematically examined under the Public Health (Meat) Regulations, 1924

There are no Public Slaughter-houses in the District; 148 visits have been made, and what has been found diseased has been destroyed by burial or by fire after voluntary confiscation.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

PHYSICAL CHEMISTRY

LECTURE NOTES

BY

PROFESSOR

OF

THE UNIVERSITY OF CHICAGO

CHICAGO, ILL.

1950

PRINTED BY

THE UNIVERSITY OF CHICAGO PRESS



3. Number of dwellinghouses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close - Nil.

B. Proceedings under Public Health Acts.

- (1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied - Nil.
- (2) Number of dwellinghouses in which defects were remedied after services of formal notices:
  - (a) By owners -
  - (b) By Local Authority in default of Owners - Nil.

C. Proceedings under section 11, 14 & 15 of the Housing Act 1925:

- (1) Number of representations made with a view to making Closing Orders - 1.
- (2) Number of dwellinghouses in respect of which Closing Orders were made - 1.
- (3) Number of dwellinghouses in respect of which Closing Orders were determined, the dwellinghouses having been rendered fit - Nil.
- (4) Number of dwellinghouses in respect of which Demolition Orders were made - Nil.
- (5) Number of dwellinghouses demolished in pursuance of Demolition Orders - Nil.

No houses have been built by the Council under any of the Housing Acts. The Council did purchase several sites for the erection of houses at Easingwold, Tollerton, Tholthorpe, Shipton and Helperby, and plans were prepared, but the Scheme was not proceeded with and the sites were re-sold.

In 1923 the Council decided to grant subsidies to Private Builders under the Act of 1923, and received sanction to a scheme for 10 houses, and the whole of the 10 houses were erected.

Overcrowding. Only 4 cases have been found in the District; 2 cases have been remedied by owners providing larger houses. One case, the occupier has got a larger house and is awaiting possession. One case, the owner is providing more suitable accommodation. The owners have been written to in all cases.

Fitness of Houses.

- 1. (a) General standard of housing in the area is fairly good.
  - (b) General character of defects found to exist in unfit houses has been roofs, chimneys, windows, privies, ashpits and drains.
  - (c) Majority of defects due to lack of supervision by owners or agents, although a considerable number are due to neglect by tenants, especially choking up of drains, spouts, and fall pipes.
2. General action taken as regards unfit houses under (a) The Public Health Acts, (b) The Housing Acts.  
By service of informal Notices.





Digitized by the Internet Archive  
in 2017 with funding from  
Wellcome Library

<https://archive.org/details/b29180569>

13.

Public Health Staff.

|                            |                                   |
|----------------------------|-----------------------------------|
| Medical Officer of Health. | Edward Buller Hicks,              |
|                            | Part time. Salary contribution    |
|                            | from County Council.              |
| Sanitary Inspector,        | ) George W. Settle. Whole time.   |
| Sanitary Surveyor,         | ) Salary contribution from County |
| Housing Inspector,         | ) Council. Holds Certificate of   |
| Inspector under Dairies,   | ) Royal Sanitary Institute.       |
| Cowsheeds Order and        | )                                 |
| Factory & Workshops Act.   | )                                 |

14.

Housing.

Number of new houses erected during the year:

- (a) Total including numbers under (6) - 6.
- (b) With State assistance under Housing Acts:
  - (1) By Local Authority ..... Nil.
  - (2) By other bodies or persons ..... 1.

1. Unfit dwellings.

Inspection:

- 1. Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts - 165.
- 2. Number of dwellinghouses under the Housing (Inspection of District) Regulations 1910 or the Housing Consolidated Regulations 1925 - 139.
- 3. Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation - 1.
- 4. Number of dwellinghouses (exclusive of those referred to under the preceding sub-head found not to be in all respects reasonably fit for human habitation - 60.

2. Remedy of Defects without service of formal notices.

Number of defective dwellinghouses rendered fit in consequence of informal action by Local Authority or their officers - 45.

3. Action under Statutory powers.

A. Proceedings under Section 3 of the Housing Act 1925.

- 1. Number of dwellinghouses in respect of which notices were served requiring repairs - Nil.
- 2. Number of dwellinghouses which were rendered fit after service of formal notices:
  - (a) By owners - Nil.
  - (b) By Local Authority in default of owners - Nil.



During the year some improvements have been made in these. They are regularly cleaned out, the effluent thereby being considerably improved. In the remainder of the District the householders are responsible for the removal of refuse, the scavenging is done by local carters and farmers at irregular intervals.

Closet accommodation. The larger number of closets in the District are of the privy type, but where water supply is possible I urge conversion to water closets.

11.            Sanitatio Sanitary Inspection of the Area.

- A. The number and nature of inspections made by the Sanitary Inspector during the year.  
(1) Nature of inspections: Housing, Nuisances under the Public Health Act, Sanitary Survey, Meat, Scavenging, New Buildings, Alterations, Drains, Disinfection, Petrol, Carbide of Calcium.  
(2) Number of inspections - 812.
- B. The number of notices served during the year of statutory and informal notices.  
(1) Statutory, 1.  
(2) Informal, 123.
- C. The result of the services of such notices:  
(1) Statutory complied with - 1.  
(2) Informal        "        "        99; 24 not, but are under consideration.

12.            Sanitary Administration.

|                                     |             |
|-------------------------------------|-------------|
| Houses disinfected by the Inspector | ..... 8.    |
| Schools        Ditto.        Ditto. | ..... 1.    |
| New Drains provided and repaired    | ..... 37.   |
| New Water-closets provided          | ..... 6.    |
| New Pail Closets and Ashbins        | ..... 5.    |
| New Privies                         | ..... 20.   |
| Roofs and Chimneys repaired         | ..... 19.   |
| Windows, Floors repaired            | ..... 15.   |
| New water supplies & pipes repaired | ..... 6.    |
| Cesspools cleansed                  | ..... 1.    |
| New spouts and fallpipes repaired   | ..... 6.    |
| Other repairs not specified.        | ..... 15.   |
| Offensive deposits removed          | ..... 6.    |
| Privy Middens emptied               | ..... 358.  |
| Pail Closets and Ashbins            | ..... 1066. |
| Houses put in order                 | ..... 54.   |
| Cowhouses limewashed and cleansed   | ..... 5.    |
| Slaughter Houses,        Ditto      | ..... 5.    |





### Laboratory work.

8. Bacteriological specimens are sent by the Medical Practitioners to the Clinical Research Association and the cost of the examination is borne by the Council.

Diphtheria Anti-Toxin is supplied free to the Medical Practitioners.

No use has been made of the tests known as the Schick and Dick tests in diphtheria and scarlet fever respectively.

### 9. Sanitary circumstances of the area.

Water: In 14 Townships in the area water is supplied from Waterworks under the control of the Council, the "District Waterworks" furnishing a supply for 11 of the Townships from a spring at Kilburn. Easingwold is supplied from a spring near Hanover, and Coxwold from a spring near Newburgh. These supplies are piped to the houses and the supply is constant. At Farlington a spring near the village supplies water to stand-pipes.

The quality of the water supplied from these springs is good and there is no plumbo-solvent action.

The remainder of the district is supplied by means of wells or private supplies. The majority of the wells are "shallow" wells.

A scheme for the augmentation of the supply at Easingwold and for the supply of the villages of Coxwold, Thornton-on-Hill, Oulston, Crayke, has been considered by the Council, and an enquiry was held by one of the Ministry's Inspectors during the year, but up to date the scheme has not been sanctioned.

I welcome this additional supply, but in my opinion the scheme is not comprehensive enough, as the villages of Helperby, Linton, Fewton, Shipton, and Stillington are all in want of good water.

The shortage of water in Easingwold, especially in the higher parts is positively dangerous to the community, as for hours together there is not even sufficient to flush the water closets, and the practice now of turning it off for several hours each day is not without danger, as at any moment the supply might become contaminated by the mere fact of variations of pressure in the pipes

The water for the scheme is of excellent quality and abundant in quantity.

Rivers and streams. If the enquiry as to pollution of streams means an enquiry as to the number of places lacking proper and efficient means for treating raw sewage before reaching its effluent, then I am afraid I must say the Rivers Pollution Act is a dead letter in my district.

10. Drainage and Sewerage. In the majority of the Townships the surface water drains act as sewers. In some Townships sections of sewers have been provided, but Easingwold is the only one with an sort of provision for Disposal, and the works here are primitive and have been in use for a number of years.





TABLE "B".

Easingwold Rural District.TUBERCULOSIS during year of 1925.

| Age<br>Periods.    | <u>New Cases</u> |   |                      |    | <u>Deaths.</u>   |   |                      |   |
|--------------------|------------------|---|----------------------|----|------------------|---|----------------------|---|
|                    | <u>Pulmonary</u> |   | <u>Non-Pulmonary</u> |    | <u>Pulmonary</u> |   | <u>Non-Pulmonary</u> |   |
|                    | M                | F | M                    | F. | M                | F | M                    | F |
| 0                  | -                | - | -                    | -  | -                | - | -                    | - |
| 1                  | -                | - | -                    | -  | -                | - | -                    | - |
| 5                  | -                | - | -                    | -  | -                | - | -                    | - |
| 10                 | -                | - | -                    | -  | -                | - | -                    | - |
| 15                 | -                | 3 | 1                    | 1  | -                | - | -                    | - |
| 20                 | -                | 1 | 1                    | 1  | -                | 3 | -                    | - |
| 25                 | 1                | 1 | -                    | -  | 1                | - | -                    | - |
| 35                 | -                | - | -                    | -  | -                | 1 | -                    | - |
| 45                 | 1                | - | -                    | -  | -                | - | -                    | - |
| 55                 | -                | - | -                    | -  | 3                | - | -                    | - |
| 65 and<br>Upwards. | 1                | - | -                    | -  | -                | - | -                    | - |
| Totals:            | 3                | 5 | 2                    | 1  | 4                | 4 | -                    | - |



Table "A" - (Contd.).

Easingwold Rural District.

Notifiable Diseases during the year 1925.

| Cases<br>admitted<br>to<br>Hospital.       | Under<br>1<br>Year. | $\frac{1}{2}$ | $\frac{2}{3}$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{5}{10}$ | $\frac{10}{15}$ | $\frac{15}{20}$ | $\frac{20}{35}$ | $\frac{35}{45}$ | $\frac{45}{65}$ | 65<br>and<br>over. | Total<br>Deaths |
|--|---------------------|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|-----------------|
| 2<br>Diphtheria                            | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                  |                 |
| 3<br>Enteric Fever                         | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                  |                 |
| 7<br>Scarlet Fever.                        | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                  |                 |
| Pneumonia.                                 | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | 5               | -                  | 5               |
| Erysipelas.                                | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                  |                 |
| Ophthalmia)<br>Neonatorum)                 | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                  |                 |
| Chicken Pox.                               | -                   | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                  |                 |
| Total 12.                                  |                     |               |               |               |               |                |                 |                 |                 |                 | 5               |                    | 5               |
| Pulmonary ) M<br>Tuberculosis) F           |                     |               |               |               |               |                |                 |                 | 1<br>3          | 3<br>1          |                 |                    | 4<br>4          |
| Total Pulmonary.                           |                     |               |               |               |               |                |                 |                 | 3               | 2               | 3               |                    | 8               |
| 1.<br>Non-Pulmonary) M<br>Tuberculosis.) F |                     |               |               |               |               |                |                 |                 |                 |                 |                 |                    |                 |
| 1.<br>Total Non-Pulmonary.                 |                     |               |               |               |               |                |                 |                 |                 |                 |                 |                    |                 |
| 1.<br>Grand Total.                         |                     |               |               |               |               |                |                 |                 |                 |                 |                 |                    |                 |
| 14.  |                     |               |               |               |               |                |                 |                 | 3               | 2               | 8               |                    | 13              |



Table "A".

## Easingwold Rural District.

Notifiable Diseases during the Year 1925.

| <u>Disease.</u>                  | <u>Analysis of ages.</u> |               |               |               |               |                |                 |                 |                 |                 |                 | Total Cases<br>Notified. |
|----------------------------------|--------------------------|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------------|
|                                  | Under<br>1<br>Year       | $\frac{1}{2}$ | $\frac{2}{3}$ | $\frac{3}{4}$ | $\frac{4}{5}$ | $\frac{5}{10}$ | $\frac{10}{15}$ | $\frac{15}{20}$ | $\frac{20}{35}$ | $\frac{35}{45}$ | $\frac{45}{65}$ |                          |
| Diphtheria                       | -                        | -             | -             | -             | -             | 3              | -               | -               | -               | -               | -               | 3                        |
| Enteric Fever                    | -                        | -             | -             | -             | -             | -              | -               | 1               | 1               | -               | 1               | 3                        |
| Scarlet Fever.                   | -                        | -             | 1             | -             | -             | 5              | 3               | 2               | 1               | 1               | -               | 13                       |
| Pneumonia.                       | -                        | -             | 1             | 2             | -             | 1              | -               | -               | 2               | 1               | 4               | 11                       |
| Erysipelas.                      | -                        | -             | -             | -             | -             | -              | -               | -               | 1               | -               | 3               | 4                        |
| Ophthalmia)<br>Neonatorum).      | -                        | -             | -             | -             | -             | -              | -               | -               | -               | -               | -               | -                        |
| Chicken Pox                      | -                        | -             | -             | -             | 2             | 2              | -               | -               | -               | -               | -               | 4                        |
| Total                            |                          |               | 2             | 2             | 2             | 11             | 3               | 3               | 5               | 2               | 8               | 38                       |
| Pulmonary )<br>Tuberculosis)     | M.<br>F.                 |               |               |               |               |                |                 |                 | 1<br>3          |                 | 2<br>2          | 3<br>5                   |
| Total Pulmonary.                 |                          |               |               |               |               |                |                 |                 | 3               | 3               | 2               | 8                        |
| Non-Pulmonary )<br>Tuberculosis. | M.<br>F.                 |               |               |               |               |                |                 |                 | 1<br>1          | 1               |                 | 2<br>1                   |
| Total Non-Pulmonary.             |                          |               |               |               |               |                |                 |                 | 1               | 2               |                 | 3                        |
| Grand Total.                     |                          |               | 2             | 2             | 2             | 11             | 3               | 7               | 10              | 2               | 10              | 49                       |





7. General provision of Health Services in the Area.

Summary of Nursing arrangements,  
Hospitals and other Institutions, available  
for the District.

---

In some parts of the District, voluntary Local Nursing Associations exist for the purpose of providing nursing assistance in non-infectious cases, the nurses being obtained when required from the Rural Nursing Association at Northallerton.

The Local Authority do not assist financially or otherwise.

There are 5 Midwives practising in the District, but none of these are employed or subsidised by the Local Authority.

There are no Clinics or Treatment Centres

Hospitals.

For Tuberculosis cases the North Riding Sanatorium at Aysgarth (outside the District) is available. No Hospitals are provided or subsidised by the Local Authority or by the County Council for Maternity or Child Welfare.

Arrangements have been made during the year with the Middlesborough Borough Council for the reception of Small Pox cases.

For Fever cases arrangements have been made for such as are necessary to be removed to the Isolation Hospital provided at Acomb (outside the District). This Hospital is only available when there is sufficient accommodation. These cases are removed in the Hospital Ambulance.

I personally visit all cases the same day as they are notified to me.

No special Ambulance facilities are available for non-infectious or accident cases.

There is no Institutional provision for Unmarried Mothers, illegitimate infants or homeless children in the District



In the whole district there were 157 Births registered (81 males and 76 females), as compared with 162 in 1924, and 188 in 1923, the birth rate being 15.97 as compared with 16.61 in 1924 and 19.03 in 1923.

The total Deaths registered in the whole District were 119, as compared with 116 in 1924, and 126 in 1923, the uncorrected Death rate being 12.09 in 1925, 11.65 in 1924 and 12.75 in 1923. After making the usual corrections, the total Deaths belonging to the District were 124, giving a nett corrected rate of 12.7, as compared with 12.27 in 1924, and 13.46 in 1923.

Forty-nine cases of Notifiable Diseases were reported during the year, and details of these are given in a separate table.

The Vital Statistics for the year are summarized as follows:-

|                           | Total. | M. | F. | Birth Rate                     |
|---------------------------|--------|----|----|--------------------------------|
| Births (Legitimate) ..... | 143    | 74 | 69 | (R.G.)                         |
| (Illegitimate) .....      | 14     | 7  | 7  | 15.97                          |
|                           | 157    | 81 | 76 |                                |
| Deaths .....              | 124    | 64 | 60 | Death Rate.<br>(R.G.)<br>12.09 |

Number of women dying in or in consequence of childbirth:

From sepsis ..... Nil.  
From other causes.... 2

Deaths of infants under 1 year of age, per 1000 births:  
Legitimate 66.5. Illegitimate 12.73. Total 78.78.

Deaths from Measles (all ages). Nil.  
Deaths from Whooping Cough (all ages). 1.  
Deaths from Diarrhoea (under 2 years of age). Nil.

#### 4. Notifiable Diseases during the year.

These particulars are given on a separate table annexed.  
(Table A).

Table B. annexed gives particulars relating to the notification of new cases of Tuberculosis and deaths from that disease.

No cases of Ophthalmia Neonatorum were notified during the year

#### 5. Causes of Sickness.

No special circumstances have arisen during the last year. Notifiable disease has not been especially prevalent in the District during the past five years. In 1920-21 an outbreak of Diphtheria occurred at Crayke when 46 cases were notified. The source of the original outbreak was not discovered. The whole of the cases were treated at home and anti-toxin used; only two terminated fatally. 2







105)

EASINGWOLD RURAL DISTRICT COUNCIL.

Annual Report  
of the Medical Officer of Health for the year 1925.

To:  
The Easingwold Rural District Council.

Gentlemen,

I beg to present herewith my Annual Report for the year ending 31st December, 1925, which is a survey of the last five years

The particulars and information required by the Ministry of Health are given below.

|                               |              |
|-------------------------------|--------------|
| Area (in acres) .....         | 74,362.      |
| Population, Census 1921 ..... | 9,964        |
| Do. Estimated 1925 .....      | 9,837 (R.G.) |

1. Physical features and general character of the area.

The Easingwold Rural Sanitary District is co-extensive with the Union and Registration District of the same name. It is bordered on the N.W. by the Thirsk, on the N.E. by the Helmsley, on the E. by the Malton, on the South by the York, and on the S.W. by the Great Ouseburn Rural Sanitary Districts.

Geologically the greater part of the District is situated on the Lias formation, which is covered, except on the North-east, with thick layer of boulder clay and other glacial deposits. In the high grounds to the North-east the shale of the Lias comes to the surface and is in some parts capped by Oslitic sandstone.

|   |          |
|---|----------|
| Number of inhabited houses (1921) .....           | 2310     |
| Families or separate Occupiers ..... (1921) ..... | 2527     |
| Rateable Value .....                              | £92,747. |
| Sum represented by a penny rate .....             | £387.    |

2. The social conditions of the district are those of a purely rural area, the inhabitants of which are chiefly engaged in agriculture. No extensive changes have taken place during the last five years and no new industries have been established.

3. Vital Statistics.

For the purpose of calculating both the Birth and Death rates, the Registrar General's estimate of the population has been adopted. This is 9,837 - (1924 - 9935).